# RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: _10/511,656_

Source: _Pct_

Date Processed by STIC: _10-27-04_

# *ENTERED*

PCT

RAW SEQUENCE LISTING          DATE: 10/27/2004
PATENT APPLICATION:   US/10/511,656      TIME: 15:50:33

Input Set : **A:\PTO.FG.txt**
Output Set: **N:\CRF4\10272004\J511656.raw**

```
   3 <110> APPLICANT: Lynkeus Biotech GmbH
   5 <120> TITLE OF INVENTION: Means and Methods for the Specific Inhibition of Genes in
Cells and
   6         Tissue of the CNS and/or the Eye
W-->  7 <130> FILE REFERENCE: LY01A05/P-WO<140> PCT/EP03/04002
C-->  8 <140> CURRENT APPLICATION NUMBER: US/10/511,656
C-->  8 <141> CURRENT FILING DATE: 2004-10-18
   9 <150> PRIOR APPLICATION NUMBER: EP02008761.5
  10 <151> PRIOR FILING DATE: 2002-04-18
  12 <150> PRIOR APPLICATION NUMBER: US 60/431,173
  13 <151> PRIOR FILING DATE: 2002-12-05
  15 <160> NUMBER OF SEQ ID NOS: 6
  17 <170> SOFTWARE: PatentIn version 3.1
  19 <210> SEQ ID NO: 1
  20 <211> LENGTH: 21
  21 <212> TYPE: DNA
  22 <213> ORGANISM: artificial sequence
  24 <220> FEATURE:
  25 <223> OTHER INFORMATION: Means and Methods for the Specific Inhibition of Genes in
Cells and
  26         Tissue of the CNS and/or Eyes
  28 <400> SEQUENCE: 1
  29 gcaagctgac cctgaagttc a                                          21
  32 <210> SEQ ID NO: 2
  33 <211> LENGTH: 19
  34 <212> TYPE: RNA
  35 <213> ORGANISM: Artificial Sequence
  37 <220> FEATURE:
  38 <223> OTHER INFORMATION: GFP dsRNA sense strand
  40 <400> SEQUENCE: 2
  41 gcaagcugac ccugaaguu                                             19
  44 <210> SEQ ID NO: 3
  45 <211> LENGTH: 19
  46 <212> TYPE: RNA
  47 <213> ORGANISM: Artificial Sequence
  49 <220> FEATURE:
  50 <223> OTHER INFORMATION: GFP dsRNA antisense strand
  52 <400> SEQUENCE: 3
  53 aacuucaggg ucagcuugc                                             19
  56 <210> SEQ ID NO: 4
  57 <211> LENGTH: 21
  58 <212> TYPE: DNA
  59 <213> ORGANISM: Artificial Sequence
  61 <220> FEATURE:
```

62 <223> OTHER INFORMATION: non-silencing control target sequence

RAW SEQUENCE LISTING          DATE: 10/27/2004
PATENT APPLICATION:   US/10/511,656     TIME: 15:50:33

Input Set : **A:\PTO.FG.txt**
Output Set: **N:\CRF4\10272004\J511656.raw**

```
64 <400> SEQUENCE: 4
65 aattctccga acgtgtcacg t                                           21
68 <210> SEQ ID NO: 5
69 <211> LENGTH: 21
70 <212> TYPE: DNA/RNA
71 <213> ORGANISM: Artificial Sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: non-silencing control dsRNA sense strand
76 <400> SEQUENCE: 5
77 uucuccgaac gugucacgut t                                           21
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 21
82 <212> TYPE: DNA/RNA
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: non-silencing control dsRNA antisense strand
88 <400> SEQUENCE: 6
89 acgugacacg uucggagaat t                                           21
```

**VERIFICATION SUMMARY**     DATE: 10/27/2004
PATENT APPLICATION: **US/10/511,656**  TIME: 15:50:34

Input Set : **A:\PTO.FG.txt**
Output Set: **N:\CRF4\10272004\J511656.raw**

L:7 M:283 W: Missing Blank Line separator, <130> field identifier
L:8 M:270 C: Current Application Number differs, Missing <140> CURRENT APPLICATION NUMBER: is
Added.
L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date